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PTO/SB/21 (08-00)

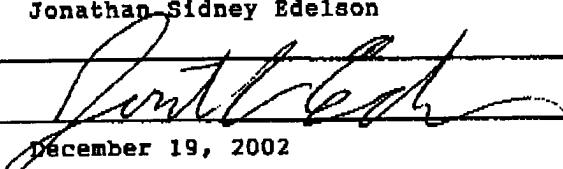
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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	09/713,654
		Filing Date	11/15/2000
		First Named Inventor	EDELSON
		Group Art Unit	2834
		Examiner Name	LE, Dang D
Total Number of Pages in This Submission	25	Attorney Docket Number	

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Copy of Declaration filed 08/02/2002	FAX RECEIVED DEC 19 2002 TECHNOLOGY CENTER 2300	
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Firm or Individual name	Jonathan Sidney Edelson
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Application Number: 09/713,654
Filing Date: November 15, 2000
First Named Inventor: Jonathan Sidney EDELSON
Group Art Unit: 2834
Examiner Name: Dang D LE

Transmittal Form PTO/SB/21, 1 sheet
Amendment in Response to Office Action of 09/26/2002, 22 sheets
Drawing Replacement Figures 2A & 2B, 1 sheet
Copy of Declaration filed 08/02/2002, 2 sheets

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Jonathan Sidney EDELSON) Examiner DANG D LE
 Filed: November 15, 2000) Group Art Unit 2834
 Serial No.: 09/713,654)
 Title: HIGH PHASE ORDER MOTOR WITH MESH CONNECTED WINDINGS)

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Amendment

In response to the Office Action mailed September 26, 2002, Applicant requests that the above-captioned patent application be amended as follows:

In the specification

Please replace the Abstract of the Disclosure with the appended amended Abstract of the Disclosure.

Please amend the paragraph starting on Page 5, line 33, and ending at Page 6, line 10 as follows:

A simple graphical schematic of the permissible inverter to motor windings connections may thus be described[,] for a polyphase motor having N phases. In the following embodiment, N is equal to 9, but it is to be understood that this limitation is made to better illustrate the invention; other values for N are also considered to be within the scope of the present invention. Fig. 2a shows 9[N] evenly spaced [points] terminals 4 and a center [point] terminal 6. Each of the terminals 4 [se points] represent[s] one end of a motor winding 1 and the center terminal 6 represents the other end of the motor winding. A [an] inverter 5 has 9 terminals 2, [to] which are connected to one of the terminals 4 of each of [one or more] the motor windings 1 via electrical connectors 3 as shown [may be connected].

Permissible connections of the 9[N] phase windings are either from the center point, to each of the 9[N] points on the circle (this being the star